

# Raj Agrawal Mohit

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## EDUCATION

### IIIT JABALPUR

BTECH IN ELECTRONIC AND  
COMMUNICATION ENGINEERING  
August 2018 - April 2022  
Cum. GPA: 7.4/10.0

### MANAV BHARTI SCHOOL

12th | May 2017 | Gaya, India  
CBSE: 81.4%

### HOLY PUBLIC SCHOOL

10th | May 2015 | Gaya, India  
CBSE: 90%

## SKILLS

### PROGRAMMING

Python • Java • Javascript

### FRONTEND

React (Javascript)

### BACKEND

Node (Javascript)

### DATABASE

MongoDB • SQL

### FAMILIAR

Javascript • OOPS • OS

## RATINGS

### LEETCODE

3 STAR (475 + Que)

### GEEKSFORGEEKS

450+ Que

### PEPCODING

400+ Que

## LINKS

LinkedIn | 

Github | 

LeetCode | 

Hackerrank | 

## COURSEWORK

### UNDERGRADUATE

Data Structures + Practicum

Algorithm + Practicum

Python + Practicum

Structured Query Language(SQL)

Operating Systems and OOPS

## EXPERIENCE

### TEKION CORP | ASSOCIATE SOFTWARE ENGINEER

Jan 2022 - Ongoing | Bengaluru, India

- Build a dashboard app for **Chatbot**, that helps dealers to setup their bots.
- Developed a feature that helps the agent to transfer the chat with information and get data in real-time using **Pusher** implementation.
- Developed a **Contact Center Application** that helps supervisors to communicate with all dealers and also implements agent availability based on his/her activeness on the website using **Web Worker**.
- Developed a feature that alerts the employee that you are going to sign out in minutes from the working platform. This features also send an alert to the manager if any employee going to sign out before the end up of working hours.
- Improved the efficiency of the **Employee Hour Application** by optimizing the code and removing repeated API calls.
- Technology : **React, Redux, Web Worker, Pusher, Javascript, ES6.**

### KRISHIFY | SOFTWARE ENGINEER INTERN

March 2021 - May 2021 | Gurgaon, India

- Created a **Polling Page** regarding Farmer Bill which helped a lot in the marketing of this company.
- Created an **Animal Sell Page** here, that helps farmers to sell animals with many information. This was also very helpful to increase the followers of this company.

### SMART ROOM VENTILATOR, IIITDM JABALPUR | FULL STACK DEVELOPER

Feb 2020 - Aug 2020 | Jabalpur, India

- Real time monitoring the quality of air and analyzing the data on an web app.
- Sponsored by **DIC, MHRD, Govt. Of India** and Mentor by **Dean of Discipline and Dean of Academic.**

## PROJECTS

### SOCIALMEDIA APP | MERN,JAVASCRIPT,BOOTSTRAP4,GIT,REST API



- Explore the capabilities of the MERN stack by implementing social media features, such as **post sharing, liking, commenting, following friends, and an aggregated newsfeed.**

### FILE SHARING APP | MERN,JAVASCRIPT,BOOTSTRAP4,REST API



- In this project, I have created an API for File Sharing App using Node JS, Express JS, and MongoDB. and I learned how to upload files through node.js. For that, I used a package named **Multer**. In the end, I deployed this project to a live server.

## AWARDS

- Grand Finalist, **Smart India Hackathon 2020** under the **Ministry of Rural Development.**
- In **Science Olympiad Foundation** secured **2nd in state**